| POSITION            | INITIALS | ID t.C. | DATE     |
|---------------------|----------|---------|----------|
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| O.I.P.E. CLASSIFIER |          | 16      | 20,000   |
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## INDEX OF CLAIMS

| 6 | Rejected                   | N | Non-elected  |
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| = | (Through purposel) O       | 1 | Interference |
| · | (Through numeral) Canceled |   | Appeal       |
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|          | <u>ા</u>     | im)             |           |               | _,             | $\overline{}$ | Date   |          |          |                     |                 |          | Clai       | m            |  | _                                      |          |  | ate      |                           | _        |                         |           | 7        |                   | aim       | т-       |          |              |              | _            |          |          |          |  | _        |
|----------|--------------|-----------------|-----------|---------------|----------------|---------------|--|----------|----------|---------------------|-----------------|----------|------------|--------------|--|--|----------|--|----------|---------------------------|----------|-------------------------|-----------|----------|-------------------|-----------|----------|----------|--------------|--------------|--------------|----------|----------|----------|--|----------|
| 1        |              | 園               | 89        | 2             | <b>&amp;</b>   | 20100         | 3  | ঙা       | - 1      |                     |                 | l        | _          | $\neg$       | Т  | Т                                      | Т        | Т  | Ť        | Т                         | Т        | т                       | $\top$    | 4        | 1                 | _         | ╌        |          |              | , ,          | Da           | te       |          | _        |  |          |
| -        | Final        | Original        | 舀         | $\frac{1}{2}$ | 2              | 3             | 18.  | SS       | - 1      | - 1                 |                 |          | <u></u> ]. | Original     |  |  |          |  |          |                           | ı        |                         |           |          | 1                 | Original  | Ι.       |          |              |              |              |          |          |          |  |          |
| -        | التان        | ŏ               | श्र       | 2             | 8              | 18            | 9/0  | 2        |          | - 1                 |                 |          | Final      | Ĕ            |  | -                                      |          | 1  | 1        | 1                         |          |                         |           |          | Final             | 1.5       | 1        |          |              |              |              | 1        |          |          |  |          |
| 1 4      |              | (M              | A         | V,            | 1              | Αl            | オ  | Ť        | 7        | 7                   | +               | ' ⊦      | -1:        | <u>;</u>     | +  | +                                      | ╁        | +  | +        | +-                        | +        | +                       | +         | վ .      | Į <u>ü</u>        |           |          | Ш        |              |              |              |          | ١.       |          |  |          |
| 1        |              | 2               | T         |               | 7              | 77            | 7  | <u> </u> | +        | +                   | $\dashv\dashv$  | -        | _          | 2            | +  | +                                      | +        | +  | 4        | 4                         | 4        | $\perp$                 | _         | ╛        | L                 | 110       |          |          | ı            |              |              | П        |          |          | 7  | _        |
| 1        | Н            | 3               | Ħ         | H             | H              | ╁┼            | H  | ╁┼       | -+       | +                   | - -             | -        |            |              | +  | 4                                      | 4        | 4  | 4        | $\perp$                   | $\perp$  | $\perp$                 | ┸         | J        | L                 | 112       |          |          |              |              | _            |          |          | $\neg$   | 7  |          |
|          | $\vdash$     | 4               | ₩         | ₩             | ₩              | ₩             | Н  | #        | -        | _                   | +               | L        |            | 3            | _L   |  |          |  |          |                           | 1        | Т                       | Т         | 7        |                   | 113       | П        | $\neg$   | _            |              | _            |          |          | -        | -+   | _        |
| 1        | -            | 5               | ₩         | ₩             | ₩              | 44            | Н  | #        | 4        | 4                   |                 | L        |            | 4            |  |  | $\Box$   | T  | Т        | $\top$                    | 1        | 1                       | $\top$    | 1        | $\vdash$          | 114       | Н        | -        | -            | +            | _            |          | Н        |          | -4   |          |
| Ì        | H            | _               | ₩         | ╀             | Н              | Ш             | 4  | Н.       | 4        | 4                   | $\perp$         | L        |            | 5            |  | Т                                      |          | Т  | Т        | T                         | T        |                         | $\top$    | 7        | -                 | 115       | Н        | -        | -            | $\dashv$     | _            | H        | $\dashv$ | -        | +  |          |
| 1        | $\vdash$     | 6               | #         | Ц.            | Ц              | Ш             | Ц  | Щ        | ┙        | $\perp$             |                 |          | 5          | 6            | Т  | Т                                      | T        | 1  | $\top$   | 1                         | +        | +                       | ╈         | 1        | -                 | 116       | $\vdash$ |          | -            | -+           | _            | Н        | -        | -        | -4   | _        |
|          | $\vdash$     | 7.              | 11        | Ш             | Ш              | Ш             | Ц.   | Ш        | _[       | Т                   | $\Box$          | Γ        | 5          | 7            | Ť  | 1                                      | $\top$   | +  | +        | +                         | ╁        | ┿                       | +-        | ┨        | $\vdash$          | 117       | $\dashv$ | -+       |              | -+           | _            | Щ        | _        | 4        | 4  | _        |
| }        | Li           | 8               | Ш         | Ш             | Ш              | Ш             |  | П        | Т        | Т                   | П               |          | 5          | 8            | _  | $\top$                                 | +        | +  | +-       | +-                        | ╁        | ╫                       | ╁         | ┨        | $\vdash$          |           | $\dashv$ | -+       | 4            | -            | _            | Ц        | _        | ┙        | ┙  |          |
| l        | L            | 9               | Ш         |               | П              | П             | Т  | Π        | $\top$   | T                   | 77              | _        | 5          |              | ╅  | ╅                                      | ╁        | ╁  | ╁        | ╁                         | ╀        | +-                      | +         | 4        | <b>⊢</b>          | 118       | 4        | _        | _            |              | _            |          |          | [        | T  |          |
| 1 . 5    | LI           | 10              | $\square$ | 71            | 叼              | 丛             | 71.  | 1/       | +        | _                   | +               | ŀ        | 6          | _            | ╌  | ┿                                      | ┿        | ┿  | ╂        | +-                        | ╀        | +                       | -         | -        | $\overline{}$     | 119       | $\perp$  | _        | $\perp$      |              | _            |          | П        | Т        | Т  |          |
| 0        |              | W.              | П         | $\top$        | 7              | ۳             | +  | *        | +        | +                   | +-1             | ⊢        | 6          |              | +  | +-                                     | ╁        | ╀  | ┼        | ╀                         | ↓        | 4                       | ╄         | 4        | <u>_</u>          | 110       |          |          |              | _ [          | П            | I        | $\neg$   |          | $\neg$   | _        |
| 1        | $\Box$       | 12              | ٦.        | ۸.            | 1              | ۲,            | 7.   | ォ        | +        | +                   | +               | -        | 6          | _            | +  | +                                      | +-       | +  | ↓_       | ↓_                        | ╀        | $\perp$                 | $\perp$   | 1        | L                 | 111       | _        |          | П            | T            | 7            |          | $\neg$   | 7        | 7  |          |
| ]        | $\Gamma^{+}$ | 13              | ₩,        | Η".           | 1              | + *           | 1  | +        | - -      | +                   | +               | ⊢        |            | -            | +  | +                                      | ╀-       | +  | ـــ      | 1                         | $\perp$  | 丄                       | $\perp$   |          |                   | 112       | T        | T        | Ţ            | $\top$       | 7            |          | _        | $\dashv$ | 十  | ┪        |
| i        | -            | 14              | Н         | +             | Н              | H             | ·  |          | +        | +                   | +-1             | -        | 6          | -            | $\bot$   | ــــــــــــــــــــــــــــــــــــــ | 1        | 1  | $\perp$  |                           | L        | L                       | L         |          | Π                 | 113       | 7        | 7        | 1            | $\top$       | 7            | 1        | 7        | +        | +  | $\dashv$ |
| 1        |              | 5               | Н         | +             | H              | HH            | V  |          | +        | +                   | 4-1             | $\vdash$ | 6          | -            | $\bot$   | 1_                                     | L        | L  | L        |                           | Г        | Γ                       |           | ]        | П                 | 114       | $\neg$   | $\dashv$ | $^{+}$       | $\dashv$     | $\dashv$     | +        | $\dashv$ | +        | +  | $\dashv$ |
|          |              | 6               | H∦        | ++            | ₩              | 44            | V  | 4        | +        | -                   | $\sqcup$        | L        | 65         |              | $\perp$  | $\perp$                                | L        | $\Gamma$   |          | Г                         | Г        |                         | Т         | 1        | _                 | 115       | +        | $\dashv$ | +            | +            | +            | $\dashv$ | -        | +        | +  | 4        |
| i        |              |                 | -11       | +             | Ш              | 44            |  | 4        | 4        | $\perp$             | Ш               | L        | 6€         | 3            | Т  | Γ                                      | Г        | П  |          |                           | Т        |                         |           | i        |                   | 116       | +        | -+-      | +            | ╁            | +            | +        | +        | +        | +  | 4        |
|          | -            | 7               | Щ         | $\perp$       | Ш              | 41            | ∠  | 1        |          |                     | $\perp$ $\perp$ |          | 67         | T            | 7  | T                                      | T        | 1  | 1        | $\vdash$                  | H        | +-                      | ┰         | ĺ        | -                 | 117       | +        | -+-      | +            | +            | +            | -+       | 4        | 4        | 4  | 4        |
|          | -            | 8               | Щ         | $\perp$       | Ш              | Ш             | V  | 1        |          | Т                   | П               |          | 68         | 1            | $\top$   | $\vdash$                               | 1        | +  | $\vdash$ | $\vdash$                  | ┢        | +-                      | ╁         |          | $\rightarrow$     | _         | +        | 4        | +            | 4            | 4            | 4        | _        | 4        | _  | ┙        |
|          | زن           | <b>4</b>        | Ш         | $\perp$       | Ш              | П             | Г  | Т        | T        | 7                   |                 | $\Gamma$ | 69         |              | ╁╴   | ╁                                      | ╆        | +-   | ┢        | ⊢                         | ┝        | ╁                       | -         | l        | -                 | 118       | 4        | -        | 4            | _            | 4            | 4        | 4        | $\perp$  | $\perp$  | ┙        |
|          | ]2           | 0               | П         | П             | П              | $\Pi$         | V  | 7        | T        | $\top$              |                 | H        | 70         | -            | ╁  | ╀                                      | ╁        | ├  | -        | ⊢                         | ⊢-       | -                       | <b>├</b>  |          | $\rightarrow$     | 119       | 4        |          | ┙            |              |              | ┙        |          |          | T  | 1        |
| ' j      | . 2          | 1               | 11        | 11            | ++             | ++            | ľ  | 朼        | ╁        | ╁                   | +               | -        | -          | -            | ┼  |  | L        | <u> </u>   | _        | <u> </u>                  |          | L                       | $\Box$    |          |                   | 20        |          |          | 1            |              | T            | T        | Т        | Т        | T  | ٦        |
| Ī        | 2            |                 | χt        | N             | 壯              | ₩             | ∀  | 4        | ╁        | ┿                   | ++              | $\vdash$ | 71         | _            | ↓_   | L                                      | L        | L  | L        |                           |          | 1_                      |           |          | $\neg$            | 121       | 7        | T        | 1            | $\top$       | 7            | $\top$   | $\top$   | +        | ╁  | -        |
| Ì        | 1 6          | <b>a</b>        | 1         | +2            | <del>  W</del> | <b>Y</b>      | ╁  | ╀        | +        | +-                  | $\vdash$        | $\vdash$ | 72         |              | Ļ_   | L                                      | L        |  |          |                           |          |                         |           |          | 7                 | 22        | 7        | 7        | +            | +            | $^{\dagger}$ | +        | +        | +        | ╅  | ┨        |
| ŀ        | 13           | 7               | ╀         | ╁╌            | +-             | +             | ╀  | ╀        | ╀        | +                   | $\sqcup$        | L        | 73         | Ш            | L  | L                                      | L        |  |          |                           |          |                         |           |          |                   | 23        | +        | +        | 十            | +            | ╅            | +        | +        | +        | ╁  | ┥        |
| ŀ        | A TOTAL      | -               | ╀         | ╀             | +              | ╁             | +  | ╀-       | 4_       | _                   | $\sqcup$        | L        | 74         | $\mathbb{R}$ |  | _                                      |          |  |          |                           |          |                         | П         | Ì        | - 1               | 24        | +        | ╁        | ╅            | $\pm$        | $^{+}$       | +        | +        | ╁        | ╁  | 4        |
|          | - 14         | 읾_              | ╀         | ╄-            | ╁.             | ₽.            | ↓_   | $\perp$  |          | $\perp$             |                 | L        | 75         | 11           | 7  |  | 1        | 4  |          |                           |          |                         | П         | 1        |                   | 25        | ╁        | ╅        | ╁            | ┰            | +            | +        | +        | +        | +-   | 4        |
|          | _ 1          | 왱_              | ↓_        | ↓_            | ┺              | $\perp$       | ┖  | L        | L        |                     |                 |          | 76         |              | 46   |  | 7        |  | 1        | a                         | , ,      | $\vdash$                | Н         | ŀ        | ٦,                | 26        | +        | +        | ╫            | - -          | +            | +        | _        | +        | 4  | 4        |
| 1        | _14          | <u> </u>        | L         | L             | L              | L             |  | L        | Г        | -                   | П               |          | 77         |              |  |  | -        | 4  |          | 4/                        | /        | 7                       |           |          | [ˈ                |           | +        | +        | +            | 4            | 4            |          | _L       | 4        | 1  | ┙        |
| w        |              |                 | L         | 上             | L              | L             |  | Г        | Г        |                     |                 |          | 78         | $\vdash$     |  |  | -        | Н  | -        | 113                       | -        | 4                       | M         | l A      | <del>&gt;  </del> | 27        | +        | +        | 4            | 4-           | 4            | 4        | 4        | $\bot$   | 4_   | 4        |
|          | 29           |                 | V         | 1             | A              | V             | V  |          | $\vdash$ |                     | $\vdash$        | <u> </u> | 79         | 1            | <del>                                     </del> |  | -        | $\dashv$   | -        |                           | -        | - 4                     | 4         |          | 7                 |           | $\phi$   |          | 4            |              | 1            | $\perp$  |          | L        | L  | ╛        |
| 7        | 30           | וכ              | Γ         |               | Γ              |               | Ė  |          | 1        | ╁                   | $\vdash$        | -        | 70         | $\vdash$     | $\vdash$   | Н                                      | $\dashv$ | -  | -4       |                           |          |                         |           | 7        | }                 | 20 (      | Ш        | Þ        | 21           | <u>e</u> _   | L            |          |          |          |  | Ţ        |
| 1        | 3            | ī               | Г         |               |                |               | $\vdash$   |          | $\vdash$ | 1                   | Н               | $\vdash$ | 81         | -            | Н  | Н                                      | -1       | $\dashv$   |          | 4                         |          | -                       | 4         | Ţ        | -                 | 30        | $\Psi$   | 4        | Z            |              |              |          |          | Τ        | Т  | 7        |
| П        | 32           | 2               |           |               |                | $\vdash$      | $\vdash$   |          | 1-       | +-                  | $\vdash$        | $\vdash$ | 82         | _            | Н  | $\dashv$                               |          |  | -        | -                         | 4        | 4                       | _[        | Ĺ        | 1                 | 31        |          |          | 1            |              | T            | Т        | Т        | Т        |  | 7        |
| - 1      | 33           | 3               |           | $\vdash$      | _              |               | ┢  | -        | ╁        | Н                   | $\vdash$        | $\vdash$ | 83         | _            |  |  | -        | _  | _        | _                         | $\dashv$ |                         |           | L        |                   | 32        |          | T        | Т            | Т            | T            | Т        | T        | Т        | T  | 1        |
|          | 34           | 1               | _         |               | -              | $\vdash$      | ├-   | ⊢        | ├        | Н                   | $\dashv$        | -        | _          | _            | $\vdash$   |  | 4        |  | _        | _                         |          | _                       |           |          | 1:                | 33        | T        | Т        | 1            | T            | Τ            |          |          | 1        | $\top$   | 1        |
| <b>-</b> | 35           | F               | -         | -             | -              | H             | <del>                                     </del> | ├-       | ├        | Н                   | _               | <b>—</b> | 84         |              | Щ  | _                                      | _        |  | [        |                           |          |                         | 7         | Γ        | 1                 | 34        | T        |          | $\top$       | 1            | +            | $\top$   | +        | +        | +-   | 1        |
|          | 36           |                 |           | $\vdash$      | -              | $\vdash$      | ├-   | ├-       | ├-       | $\vdash$            | _               | $\vdash$ | 85         |              | Ш  |  |          | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | $\Box$   | $_{ m I}$                 | T        | _T                      |           | Γ        | 1                 | 35        | 7        | ┪        | 1            | +            | +            | +        | +        | †        | +  | 1        |
| <br> -   | 37           | _               | H         | Н             | -              | Н             | Н  | <u> </u> | ├—       | $\vdash \downarrow$ | _               | $\vdash$ | 86         | _            |  |  |          | $\Box$   | J        | $_{ m J}$                 | T        | T                       | 7         | ľ        | Ti:               | 36        | 1        | $\top$   | $^{\dagger}$ | +            | †-           | +        | +        | ╁        | +  | 1        |
| -        | 38           |                 |           |               | Щ              | Щ             | Щ  | Щ        | _        | Ш                   | _               |          | 87         |              |  | _]                                     | $_{T}$   | T  | T        | $\neg$                    | 7        | 7                       | $\neg$    | 卜        | 1:                | 37        | +        | +        | $^{+}$       | <del> </del> | +-           | +        | +        | +        | +-   | 1        |
| <b>⊢</b> |              |                 | $\dashv$  | 4             | Щ              | $\sqcup$      | Ш  |          | L        | Ш                   |                 |          | 88         | _7           | 7  | T                                      | T        |  | $\neg$   | 7                         | 7        | 7                       | 7         | <u> </u> | 13                |           | +        | +        | +            | ╁            | 10           | +        | +        | +        | +  | +        |
| <br> -   | 39           | -               |           |               |                |               |  |          |          |                     |                 |          | 89         |              | 7  | $\neg$                                 | $\neg$   | $\neg \dagger$   | +        | +                         | $\dashv$ | +                       | $\dashv$  | H        | +                 |           | +        | +-       | +            | +            | +            | +-       | +        | +-       | ╀  | -        |
| L        | 40           | Ш               |           | ┙             |                |               | ]  | _ 1      |          |                     |                 |          | 90         |              | 7  | $\dashv$                               | +        | 十  | $^+$     | +                         | $\dashv$ | +                       | $\dashv$  | }        | -                 | -         | ╁        | ╀        | ╀            | +            | ╀            | +-       | +        | +-       | ↓_   | 1        |
| L        | 41           | ∐l              | T         | T             | 丁              | ٦             |  |          |          | $\neg$              | $\neg$          |          | 91         | ᅥ            | +  | +                                      | $\dashv$ | ╁  | +        | +                         | +        | +                       | $\dashv$  | L        | 14                |           | +        | <b>_</b> | L            | $\perp$      | Ļ            | $\perp$  | $\perp$  | 1        | 1_   | 1        |
| Γ        | 42           | П               |           | 7             | 7              | 7             | -1   | $\dashv$ | $\dashv$ | $\dashv$            | $\dashv$        | $\vdash$ | 92         | 4            | -+   | $\dashv$                               | +        | 4  | +        | 4                         | 4        | 4                       | _         | L        | 14                |           | L        | L        | L            | $\perp$      | L            |          | ⊥ ¯      | Ľ        | Ľ  |          |
|          | 43           |                 | 7         | _             | 7              | -             | +  | -        |          | $\dashv$            | $\dashv$        | -        | 93         | $\dashv$     | +  | +                                      | -        | 4  | 4        | 4                         | 4        | $\perp$                 | $\dashv$  | L        | 14                |           | $\perp$  | $\perp$  | Ĺ            |              | Γ            | Ţ        | Т        |          | Г  | 1        |
|          |              |                 | $\dashv$  | 7             | 7              | +             | +  | -        |          | -                   | $\dashv$        | $\vdash$ |            | $\dashv$     | $\dashv$   | 4                                      | -        | 4  | 4        | 4                         | ᆚ        | $\perp$                 | _         | L        | 14                | 3         | 1        |          | Γ            | Г            | Γ            | 1        | T        | Ī        |  | 1        |
|          | 44<br>45     | ┌┤              | $\dashv$  | $\dashv$      | ┪              | -+            | -+   |          | $\dashv$ | +                   |                 | $\vdash$ | 94         | 4            | $\dashv$   | _                                      | 4        | _  | $\perp$  | $\perp$                   | $\perp$  | $\perp$                 | ╛         |          | 14                | 4         |          | Г        |              |              | П            | 1        | 1        | $\top$   |  | 1        |
| -        | 46           | $\vdash$        | +         | +             | +              | -             | +  |          | -+       | -+                  | _               |          | 95         | 4            | $\perp$  |  |          | L  | $\perp$  | $oldsymbol{oldsymbol{I}}$ | $\prod$  | $_{oldsymbol{\square}}$ |           |          | 14                | 5         | $\top$   | 1        | _            | <b>†</b>     | $\vdash$     | +        | +        | †        | <del>                                     </del> | 1        |
| ⊢        | 47           | $\vdash \vdash$ | +         | +             | $\dashv$       | +             | -  | -+       | 4        | 4                   | _               |          | 96         | $\dashv$     |  |  | $\perp$  |  |          | T                         | T        |                         | ٦         |          | 14                | _         | 1        | †        | Т            | $\vdash$     | $\vdash$     | +        | +-       | +-       | Η-   | 1        |
| -        | 48           | $\vdash$        | +         | -+            | 4              | +             | 4  | 4        | 4        | 4                   | _               |          | 97         |              | _[   | $\Box\Gamma$                           | T        |  | T        | $\top$                    | $\top$   | $\top$                  | $\exists$ |          | 14                |           | †        | 1-       | $\vdash$     | H            | ┢            | +        | +-       | Η-       | -  | 1        |
| $\vdash$ | 49           | +               | $\dashv$  | +             | 4              | $\downarrow$  | 4  | 4        | 4        | $\perp$             |                 |          | 98         | T            | 7  | $\top$                                 | $\top$   | $\top$   | +        | 十                         | +        | +                       | $\dashv$  | ┢        | 14                |           | +-       | -        | _            | $\vdash$     | -            | +        | +        | -        | -  | 1        |
| <b>-</b> |              | 4               | -         | $\dashv$      | 4              | 4             | 4  | $\bot$   |          | $\bot$              | _]              |          | 99         | 7            | 7  | $\top$                                 | +        | 1  | +        | +                         | +        | +                       | $\dashv$  | -        | 14                |           | ┼─       | $\vdash$ | _            | $\vdash$     | $\vdash$     | +        | ╁        | -        | H  | 1        |
| _        | 50           |                 |           | _             |                | $\perp$       | $\perp$  | $\perp$  | $\perp$  | $\perp \Gamma$      | _]              |          | 00         | _            | $\top$   | $\top$                                 | +        | $\top$   | +        | +                         | +        | +                       | $\dashv$  | -        | 15                |           | ├-       | $\vdash$ | _            | $\vdash$     | $\vdash$     | +        | $\vdash$ | H        | Щ  | 1        |
| •        |              |                 |           |               |                |               |  |          |          |                     |                 | -        |            |              |  |  |          |  |          |                           | -        |                         |           | _        | 1,0               | <b>-1</b> | 1        | ш        | -            | ш            |              |          | ـــــ    | I        |  | 1        |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)